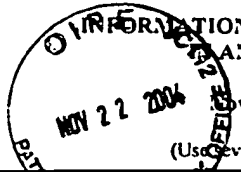


PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2479.2028-001		APPLICATION NO. 10/691,198	
		FIRST NAMED INVENTOR Bing Chiang		FILING DATE October 22, 2003	
		EXAMINER Kimberly E. Glenn		CONFIRMATION NO. 5645	
				GROUP 2817	

U.S. PATENT DOCUMENTS				
EXAM- INER INI- TIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
	AA	4,533,873	08-06-1985	Alcock
	AB	4,539,535	09-03-1985	Miller et al.
	AC	5,365,190	11-15-1994	Yu et al.
	AD	5,796,307	08-18-1998	Kumagai et al.
	AE			
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	AB3			
	AC3			

EXAMINER <i>Kimberly E. Glenn</i>	DATE CONSIDERED 3/4/05
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PTO-1449 REPRODUCED INFORMATION DISCLOSURE CITATION IN AN APPLICATION November 19, 2004 (Use several sheets if necessary)	ATTORNEY DOCKET NO. 2479.2028-001		APPLICATION NO. 10/691,198	
	FIRST NAMED INVENTOR Bing Chiang		FILING DATE October 22, 2003	
	EXAMINER Kimberly E. Glenn		CONFIRMATION NO. 5645	GROUP 2817

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
AR	Birks, T. A., <i>et al.</i> , Four-Port Fibre Frequency-Shifter with a Null Taper Coupler [online], 1994 [retrieved on 2004-04-28]. Retrieved from the Internet <URL:http://www.ecs.soton.ac.uk/publications/rj/1994/ofg/birks/birks.html>.	
AS	Ellinger, F., "Compact Reflective-Type Phase Shifter MMIC for C-Band Using a Lumped-Element Coupler," <i>IEEE Transactions on Microwave Theory and Techniques</i> , 49(5):913-917 (2001).	
AT	"RF Directional Couplers and 3dB Hybrids Overview" No date given.	
AU	Akkaraekthalin, P., <i>et al.</i> , "Conductor-Backed Coplanar Waveguide Directional Coupler and Its Use for a Varactor-Tuned 90° Phase Shifter," King Monkut's Institute of Technology North Bangkok	
AV		
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EXAMINER 	DATE CONSIDERED 3/4/05
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